

Substitute for form 1449A/B/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	10/674,390-Conf. #4428	
			Filing Date	October 1, 2003	
			First Named Inventor	Ryota HIRANO	
			Art Unit	2178	
			Examiner Name	K. B. Honeycutt	
Sheet	1	of	1	Attorney Docket Number	0230-0208P

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
UBA	AA*	US-5,983,241-A	11-09-1999	Hoshino et al.	
UBA	AB*	US-6,061,697-A	05-09-2000	Nakao et al.	
UBA	AC*	US-6,460,052-B1	10-01-2002	Thomas et al.	
UBA	AD*	US-20020002567-A1	01-03-2002	Kanie et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ -Number ⁵ -Kind Code ⁶ (if known)	MM-DD-YYYY			
UBA	BA	EP-0 747 836-A1	12-11-1996			
UBA	BB	JP-09-319632-A	12-12-1997			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
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Examiner Signature	<i>Kristina Honeycutt</i>	Date Considered	8/1/06
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